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NPIC/TSG/RED-233-70
25 September 1970

MEMORANDUM FOR THE RECORD

SUBJECT: Color Task Team Meeting

1. Following are highlights of the subject meeting held on the Patio from 0930 to 1100 hours on 25 September 1970.

25X1 2. [] proposed a plan for a color study
25X1 on [] This would involve 6 to 8 PI's full time for approxi-
mately two weeks. The study is intended to answer requirements laid on
by the Color Task Team and EXSUBCOM.

25X1 3. [] referred to a recent cable from
25X1 RADC to [] concerning tests they had conducted on PI
performance with color imagery. This cable indicated there was a 15%
improvement in PI performance. This study was performed on tactical
materials and its relevance to NPIC problems is subject to question.
25X1 However, [] requested that arrangements be made for appropriate
RADC personnel to come down and brief the Color Task Team on this report.

25X1 4. [] noted the color processing
25X1 capability of [] and suggested the possible benefit of
having that company duplicate some of the original rolls of SO-242 color
materials for quality comparison with the [] duplicates.

25X1

25X1 6. [] Noted that on the last mission he and
several other IAS interpreters concluded that type 3C and 3D ICBM silos
are more readily detected on color imagery than on black and white.
That is, they are more conspicuous when viewing a large imagery area.
He was careful to point out that this was a tentative conclusion and
subject to further evaluation and refinement.

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GROUP 1
Excluded from automatic
downgrading and
declassification